



031104

17364 U.S. PTO

Practitioner's Docket No. 100325.0144US3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

22581 U.S. PTO

10/799516



031104

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Garry E. Jacobs; Steven W. Stupin; Adam S. Milliken

For (title): Methods And Apparatus For Mixing Fluids

1. Type of Application

This application is for a divisional.

2. Benefit of Prior U.S. Applications (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. applications. Enclosed are
ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR
U.S. APPLICATIONS CLAIMED.

3. Papers Enclosed

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design)
Application

EXPRESS MAILING UNDER 37 C.F.R. § 1.10**(Express Mail label number is mandatory.)**(Express Mail certification is optional)*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date
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3/10/04

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exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg.
56,439, at 56,442.

11 Page(s) of Specification
2 Page(s) of Claims
7 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

5 Page(s) of declaration and power of attorney
1 Page(s) of abstract

4. Additional Papers Enclosed

Amendment to claims

Cancel in this applications claims 1-20 before calculating the filing fee.

Information Disclosure Statement (37 C.F.R. § 1.98)

Form PTO-1449 (PTO/SB/08A and 08B)

Citations

5. Declaration or Oath

Enclosed

Executed by:

* inventors.

6. Inventorship Statement

The inventorship for all the claims in this application is the same.

7. Language

English

8. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

| CLAIMS AS FILED | | | | | | | | | |
|---------------------|---|--------------|----|------|---|--|----|-------|-----------|
| Number Filed | | Number Extra | | Rate | | Basic Fee 37 C.F.R. § 1.16(a) \$770.00 | | | |
| Total | | | | | | | | | |
| Claims (37 C.F.R. § | 5 | - | 20 | = | 0 | x | \$ | 18.00 | = \$ 0.00 |

1.16(c))

Independent
Claims (37 C.F.R §
1.16(b))

1 - 3 = 0 x \$ 86.00 = \$ 0.00

Multiple Dependent Claim(s),
if any (37 C.F.R § 1.16(d))

\$ 290.00 \$ 0.00

Filing Fee Calculation

\$770.00

9. Fee Payment Being Made at This Time

Enclosed

Filing Fee

\$770.00

Total Fees Enclosed

\$770.00

10. Method of Payment of Fees

Authorization is hereby made to charge the amount of \$770.00 to Deposit Account No. 502191.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

11. Authorization to Charge Additional Fees

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

12. Instructions as to Overpayment

Credit Account No. 502191.

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.
APPLICATIONS CLAIMED
(37 C.F.R. § 1.78)**

13. Relate Back

Amend the specification by inserting, before the first line following the title, the following sentence:

A. 35 U.S.C. Sections 120, 121 and 365(c)

"This application is a divisional of copending application -
Application number 10/031,856 filed on November 8, 2002, which is a national phase
application of International Application PCT/US01/13436 filed on April 24, 2001, and which
designated the U.S."

"The nonprovisional application designated above, namely application PCT/US01/13436,
filed April 24, 2001, claims the benefit of U.S. Provisional Application Nos.:

APPLICATION NO.

FILING DATE

60/257,414

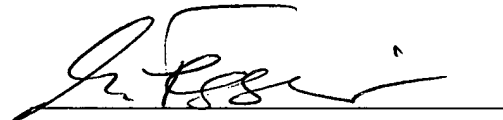
12/21/2000"

14. Maintenance of Copendency of Prior Application

A. Prior Application, 10/031856, is currently pending.

Date:

3/11/04



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